



US 5,938,087A

United States Patent [19]

Randall

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- [54] SPURT MINIMIZING DISPENSING STRUCTURE
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- [73] Assignee: AptarGroup, Inc., Crystal Lake, Ill.
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- [52] U.S. Cl. 222/547; 222/556; 222/568; 222/571
- [58] Field of Search 222/547, 556, 222/568, 571

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[57] ABSTRACT

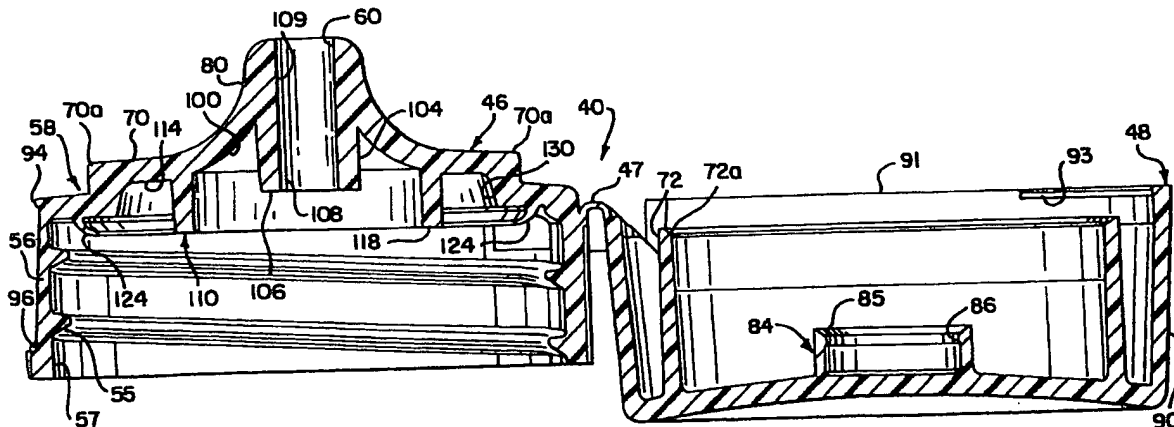
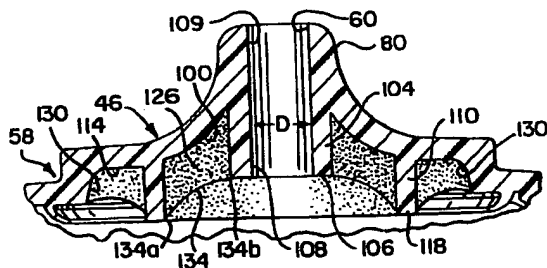
A spurt-resistant spout for a dispensing structure includes (1) an internal tubular portion having a through bore connecting a dispensing orifice of the spout with the interior of the container, and (2) a surrounding wall portion surrounding the tubular portion. The tubular portion and the surrounding wall portion are sized and located so that little or no fluid is retained in and across the spout bore so as to prevent, or minimize, obstruction of the bore.

26 Claims, 2 Drawing Sheets

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